ju

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

06/24/2004

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

H J				
GITOMER, RALPH J				
APER NUMBER				
),				

DATE MAILED: 06/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,583	02/27/2002	Mitsuo Ochi	O68602	8500

TITLE OF INVENTION: A METHOD FOR MEASURING STIFFNESS OF A CULTURED TISSUE USING A STIFFNESS MEASUREMENT DEVICE HAVING A VIBRATION DETECTIVE UNIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	09/24/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further con- indicated unless corrected b maintenance fee notification	pelow or directed otherwise	Patent, advance ord in Block 1, by (a)	ers and notification specifying a new c	of maintenance fees vorrespondence address	will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up	with any corrections or u	se Block 1)	Fee(s) Transmittal. Th	f mailing can only be used for his certificate cannot be used to all paper, such as an assignment te of mailing or transmission.	for any other accompanying
SUGHRUE MIO	N, PLLC ANIA AVENUE, N.W			Ce I hereby certify that the States Postal Service addressed to the Ma	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated bel	emission g deposited with the United st class mail in an envelope above, or being facsimile
WASHINGTON, I	JC 20037					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,583	02/27/2002		Mitsuo Ochi		Q68602	8500
TITLE OF INVENTION: A VIBRATION DETECTIVE		RING STIFFNESS	OF A CULTURE	D TISSUE USING A	STIFFNESS MEASUREME	ENT DEVICE HAVING A
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$300	\$965	09/24/2004
EXAM	IINER	ART UNI	T C	LASS-SUBCLASS		
GITOMER	, RALPH J	1651		435-029000		
□ "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	EE	E PRINTED ON TI ow, no assignee da submitted under sepa (B)	firm (having as a agent) and the na attorneys or agen will be printed. HE PATENT (print of the arate cover. Comple RESIDENCE: (CIT	e patent. Inclusion of a tion of this form is NO' Y and STATE OR CO	attorney or 2 tered patent d, no name 3 ssignee data is only appropria T a substitute for filing an assi	•.
Please check the appropriate 4a. The following fee(s) are	assignee category or catego		Payment of Fee(s):	individual 🗆 c	corporation or other private gr	oup entity government
☐ Issue Fee	enciosed.		•	ount of the fee(s) is en	closed.	
☐ Publication Fee				card. Form PTO-2038		
☐ Advance Order - # of	Copies	· [☐ The Director is he Deposit Account Nu	ereby authorized by cl	harge the required fee(s), or e	credit any overpayment, to
Director for Patents is reque	sted to apply the Issue Fee an	··			ssue fee to the application ide	
(Authorized Signature)	-	(Date)				
NOTE; The Issue Fee and other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attomey or age cords of the United States Pa	ed) will not be accent; or the assigned tent and Trademark	epted from anyone or other party in Office.			
completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fi y is governed by 35 U.S.C. I tes to complete, including gam to the USPTO. Time will the amount of time you his burden, should be sent office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virguaction Act of 1995, no process.	athering, preparing, all vary depending urequire to complete to the Chief Inform of Commerce, Al TED FORMS TO ginia 22313-1450.	and submitting the ipon the individual this form and/or ation Officer, U.S. exandria, Virginia THIS ADDRESS.			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 06/24/2004

APPLICATION NO	. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,583	10/083,583 02/27/2002		Mitsuo Ochi	Q68602	8500
23373	7590	06/24/2004		EXAM	NER
SUGHRUE N	•			GITOMER,	RALPH J
2100 PENNSY SUITE 800	LVANIA .	AVENUE, N.W.		ART UNIT	PAPER NUMBER
WASHINGTO	N, DC 200	37		1651	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 424 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 424 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.